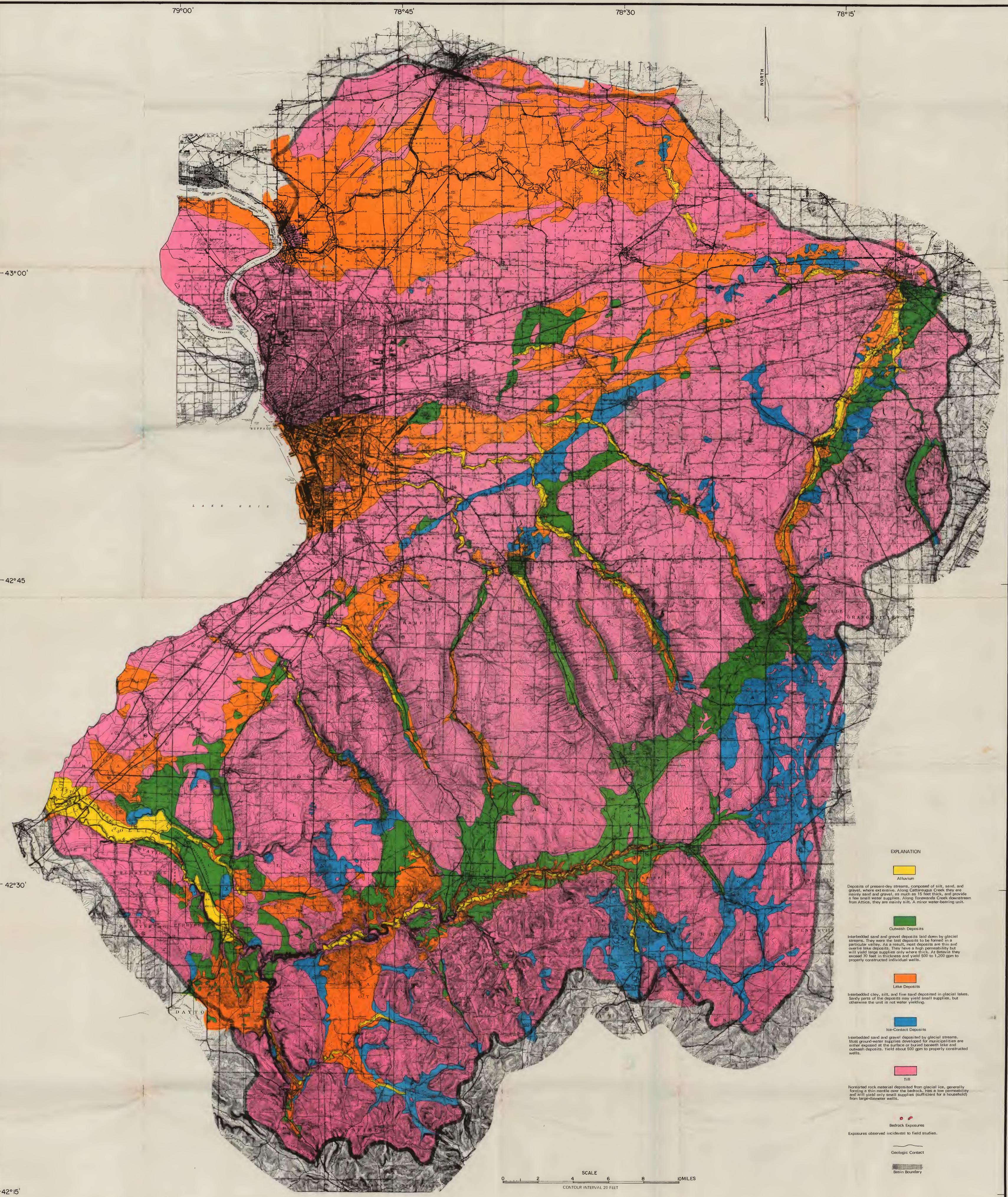
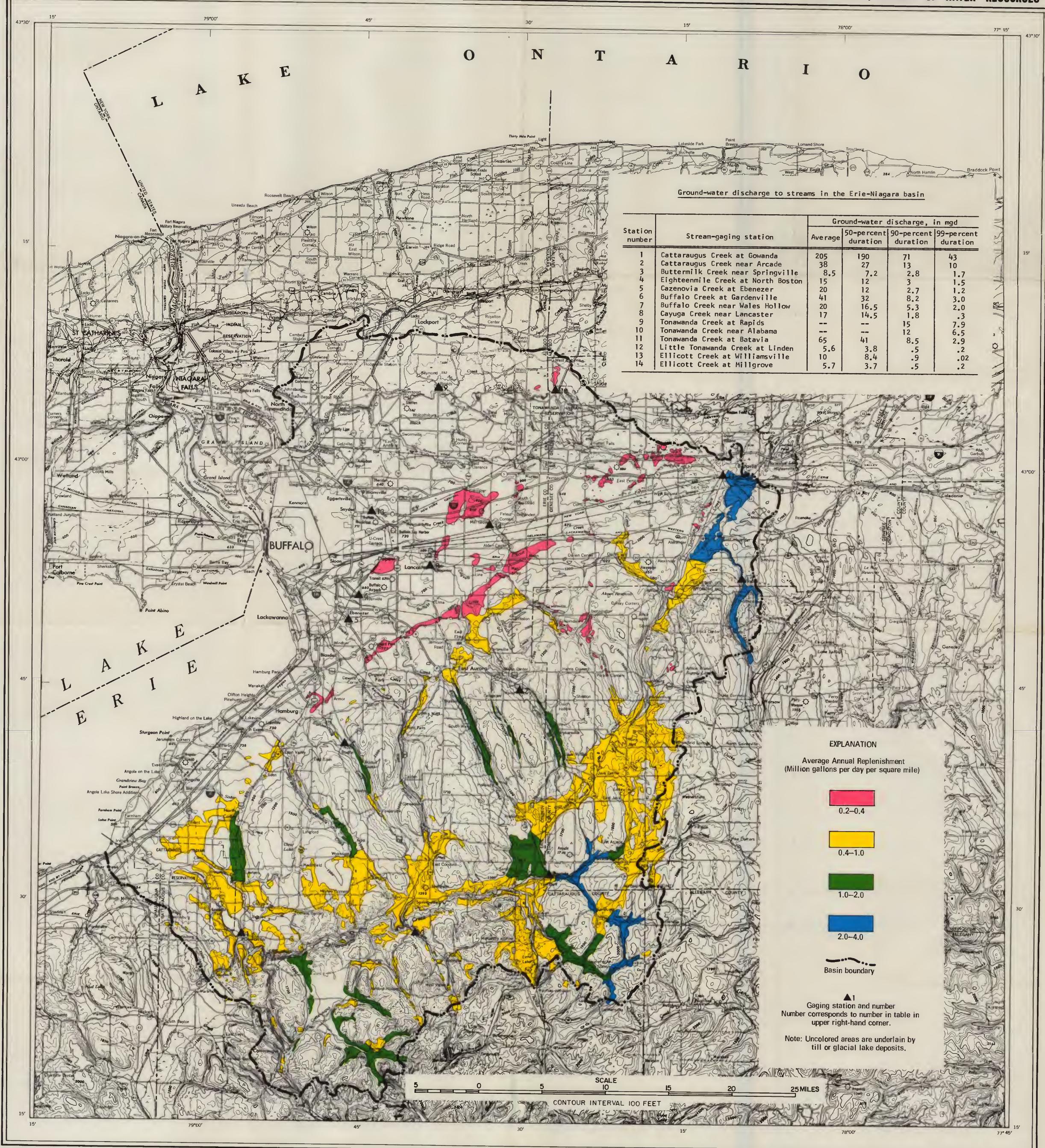
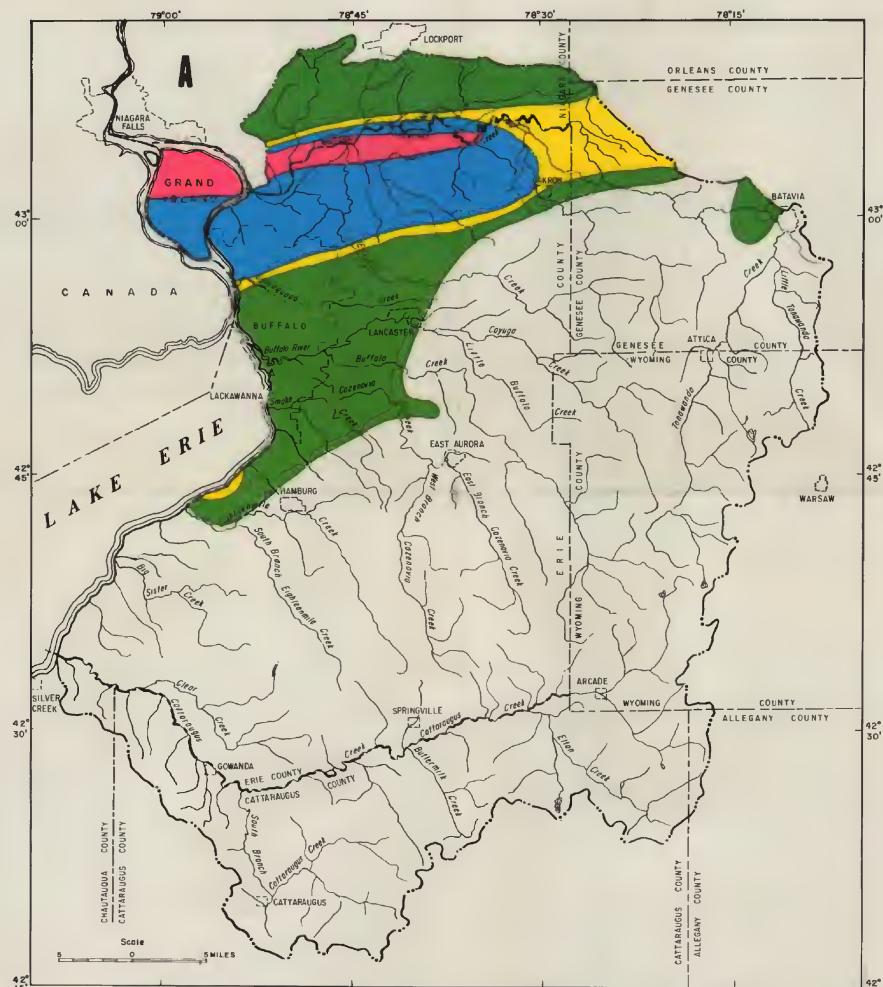


Geology adapted from Broughton and others (1962), Buehler and Tesmer (1963), and Luther (1914).

BEDROCK GEOLOGIC MAP OF THE ERIE-NIAGARA BASIN, NEW YORK





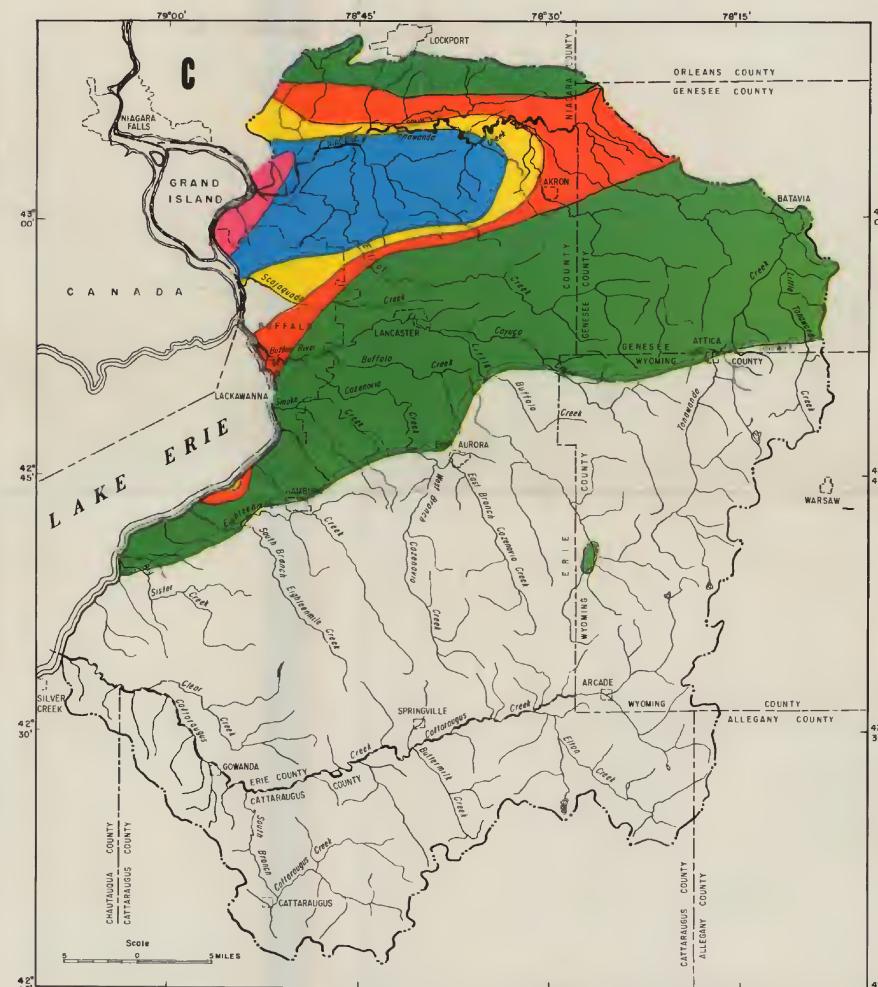


EXPLANATION
Sulfate content, in parts per million

0-100	100-500	500-1000	1000-1500	1500-2000
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Basin boundary

SULFATE CONTENT OF WATER IN BEDROCK

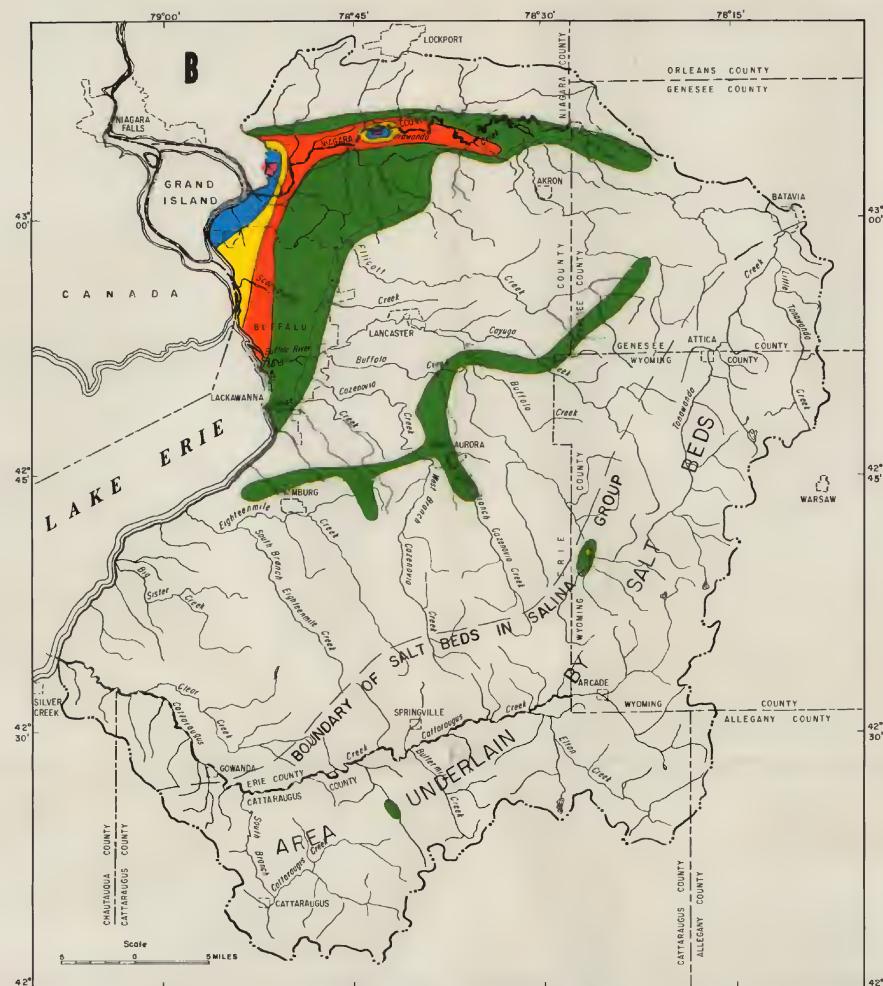


EXPLANATION
Hardness (as CaCO_3), in parts per million

< 250	250-500	500-1000	1000-1500	1500-2000	2000-3000
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Basin boundary

HARDNESS (as CaCO_3) OF WATER IN BEDROCK

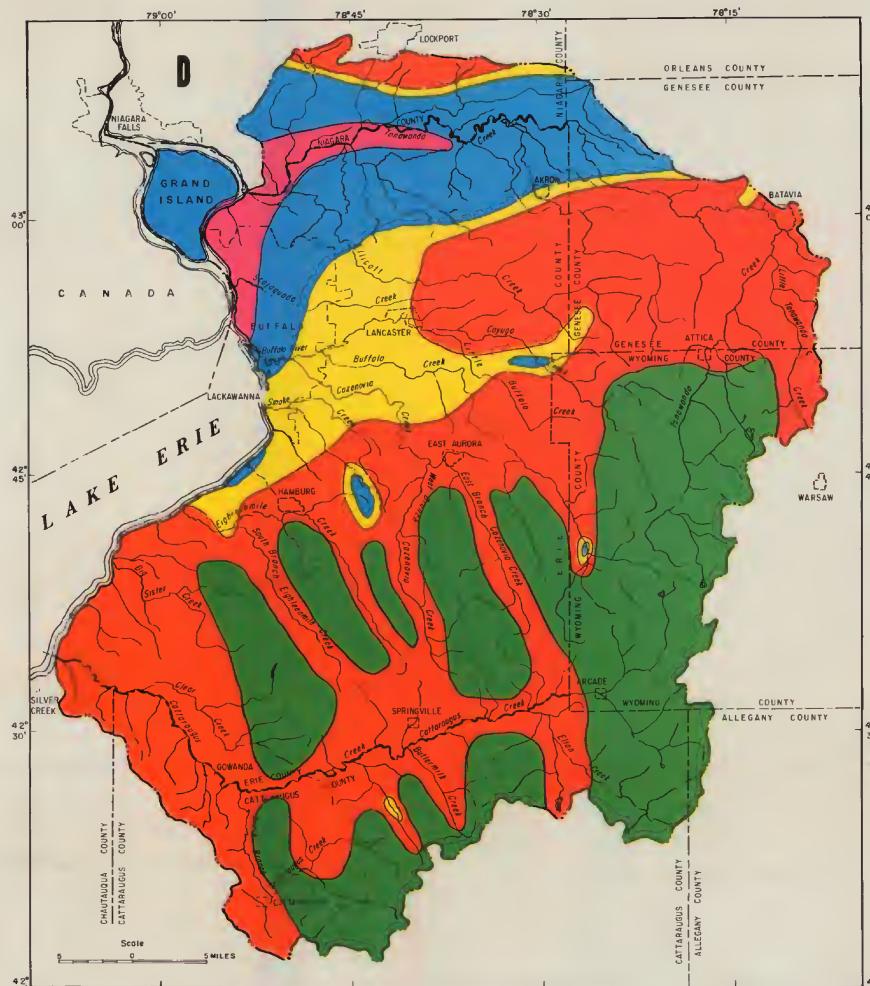


EXPLANATION
Chloride content, in parts per million

< 100	100-500	500-1000	1000-1500	1500-2000	2000-2500
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Basin boundary

CHLORIDE CONTENT OF WATER IN BEDROCK



EXPLANATION
Specific conductance, in micromhos per centimeter at 25°C

< 500	500-1000	1000-1500	1500-3000	3000-9000
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Basin boundary

SPECIFIC CONDUCTANCE OF WATER IN BEDROCK